

AC	Alternating Current
ACQ	Acquisition Radar
AFAL	Air Force Avionics Lab
AFECO	Air Force Electronic Combat Operation
AGC	Automatic Gain Control
AGL	Above Ground Level
ALARM	Advanced Low Altitude Radar Model
ASC/RW	Aeronautical Systems Center Reconnaissance and Electronic Warfare Program Office
ASP	Accreditation Support Package
AUG	ALARM Users Group
BAH	Booz-Allen & Hamilton, Incorporated
CASE	Computer-Aided Software Engineering
CC	Configuration Control
CCB	Configuration Control Board
CCO	Configuration Control Organization
CFAR	Constant False Alarm Rate
CM	Configuration Management
CMP	Configuration Management Plan
CMS	Conceptual Model Specification
CNA	Center for Naval Analysis
COG	Center Of Gravity
CSC	Computer Software Component
CW	Continuous Wave
dB	decibels
DC	Direct Current
DMA	Defense Mapping Agency
DTED	Digitized Terrain Elevation Data
EC	Electronic Combat
ECDES	Electronic Combat Digital Evaluation System
ECM	Electronic CounterMeasures
EREPS	Engineer's Refractive Effects Prediction System
ESAMS	Enhanced Surface to Air Missile Simulation
EW	Electronic Warfare
EW	Early Warning radar
EWIR	Electronic Warfare Integrated Reprogramming
FAT	Functional Area Template
FE	Functional Element
HF	Height-Finder radar
FORTTRAN	FORmula TRANslation
INEWAM	Integrated Electronic Warfare Analysis and Modeling
J/S	Jamming-to-target Signal ratio

LL	Lincoln Laboratory
LOEWS	Low-Observable Electronic Warfare Studies
MDR	Model Deficiency Report
MIT	Massachusetts Institute of Technology
MOE	Measure of Effectiveness
M&S	Modeling and Simulation
MSL	Mean Sea Level
MTI	Moving Target Indicator
NAIC	National Air Intelligence Center
NAWCWPNS	Naval Air Warfare Center Weapons Division
P_d	Probability of Detection
PD ³	Post-Development Design Document
P_{fa}	Probability of False Alarm
POC	Point Of Contact
PRF	Pulse Repetition Frequency
PRI	Pulse Repetition Interval
RADAR	Radio Detection And Ranging
RADGUNS	Radar-Directed Gun System Simulation
RCS	Radar Cross Section
RF	Radio Frequency
RNG	Random Number Generator
SAIC	Science Applications International Corporation
SAM	Software Analyst's Manual
SDD	Software Design Document
SEKE	Spherical Earth/Knife Edge
S/I	Signal-to-Interference ratio
SMART	Susceptibility Model Assessment and Range Test
SME	Subject Matter Expert
S/N	Signal-to-Noise ratio
SOJ	Stand-Off Jammer
SPM	Software Programmer's Manual
STC	Sensitivity Time Control
SUM	Software User's Manual
SURVIAC	Survivability/Vulnerability Information Analysis Center
TAR	Target Acquisition Radar
TSPI	Time Space Position Indicator
VAX	Virtual Address Extended
VMS	Virtual Memory System
VSR	Verification Source Report
V&V	Verification and Validation
VV&A	Verification, Validation and Accreditation
WL	Wright Laboratory

WL/AAWA Wright Laboratory Electronic Warfare Requirements and Analysis Branch